	ر پير			3-1	ra Group	© 5 MAR 2009 TO-1390 (Modifi
	866 U.S.	DESIGNATE	D/ELECTE	TO THE UNITED : ED OFFICE (DO/E SION UNDER 35 L	O/US)	ATTORNEY'S DOCKET NUMBER 235838 CLIENT REF. NO. MEMM P139US VO U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
	PTC					10/538,430
		TIONAL APPLICATION NO. EP2003/013418		28 November 20		PRIORITY DATE CLAIMED 12 December 2002
		INVENTION HELD YARN M	FASURIN	G DEVICE		
APP	LICAN	NT(S) FOR DO/EO/US		O DE VIOL		
		Reiner Sawall et a nt herewith submits to		ates Designated/Electe	ed Office (DO/EO/US) t	the following items and other information:
1.		This is a FIRST subn	nission of iten	ns concerning a filing u	nder 35 USC 371 and	37 CFR 1.491.
2.	$\boxtimes$	This is a SECOND or	r SUBSEQUE	ENT submission of item	s concerning a filing ur	nder 35 USC 371 and 37 CFR 1.491.
3.		This is an express re	quest to begi	n national examination	procedures (35 USC 3	71(f)).
4.		The US has been ele	ected (PCT Ar	ticle 31).		
5.		a. is attached to b. has been co	hereto (requir ommunicated	tion as filed (35 USC 3 red only if not communi- by the International Bu plication was filed in the	cated by the Internation	, i
6.		a.   is attached	hereto.	the International Appli nitted under 35 U.S.CV		: 371(c)(2)).
7.		a. are attached b. have been cc. have not be	d hereto (requ communicated en made; hov	nternational Application ired only if not commund by the International B wever, the time limit for will not be made.	nicated by the Intemati ureau.	onal Bureau).
8.		An English language	translation of	the amendments to the	e claims under PCT Ar	ticle 19 (35 USC 371(c)(3)).
9.	$\boxtimes$	An oath or declaratio	n of the inven	tor(s) (35 USC 371(c)(	4)).	
10.		An English language (35 USC 371(c)(5)).	translation of	the annexes to the Inte	ernational Preliminary I	Examination Report under PCT Article 36
11.	Nuc a. b.	cleotide and/or Amino Computer Reads Specification Sequen i. CD-ROM or ii. Paper Copy Statement verify	able Form (Cl ace Listing on CD-R (2 cop	RF) : ies); or		RECEIVED 5
				ment(s) or informatio	on included: /n	enauonal Ovision
12.	П	☐ Form PTO-1449		ent under 37 CFR 1.97	and 1.98.	relional Divise:
13.				for U.S. patents and a eparate cover sheet in o	pplications) compliance with 37 CFI	R 3.28 and 3.31 is included.
14.		A FIRST preliminary A SECOND or SUBS	amendment.			
16.		A substitute specifica	ition.	·		
		A change of power of Application Data She				
19.		Return Receipt Posto	ard	nse to Notification of Mi	issina Requirements	
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U.S. APPLICATION NO. (i	f known, see 37 CFR 1.5) 8,430 `	PCT/EP200		ATIO	ORNEY DOCKET N 235838		T REF. NO. P139US vo	
The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
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22. Examination				··· •	100			
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	icle 33(1)-(4)							
				>4	200			
23. Search Fee				_				
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	ed to USPTO by other				400	1		
All other situations		<u></u>			500			
			TOTAL OF	- 21, 2	22 AND 23 =	\$		
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					x \$250	Φ		
	0 for furnishing the Na		or declaration la	ter tha	an 30 months	£130.00		
	ned priority date (37 C	FR 1.492(h)).				\$130.00		
Extension of Time								
		f a hua mai	autonolon	of	time a under	£450.00		
	cant(s) petition(s)			Oi	time under	\$450.00	l	
37 C	FR 1.136, the fee fo	r which is \$450.0	Ю.					
CLAIMS	NUMBER FILE		MBER EXTRA		RATE			
Total Claims	21	- 20=	1		x \$ 50	\$		
Independent Claims	1	- 3 =	0		x \$200	\$		
MULTIPLE DEPEND	ENT CLAIM(S) (if ap	nlicable)		$\neg$	+ \$360	\$		
			L OF ABOVE C	CALC		\$		
☐ Applicant claims s	small entity status. Se					\$( )		
Applicant claims s	mail entity status. Se	e 37 CFK 1.21. F	ees above are r			→\ \$	-	
L					SUBTOTAL=	Ψ		
	\$130 for furnishing E	nglish Translation	later than 30 mo	onths f	from the	•	l	
earliest claimed priori	ty date.					\$\$	L	
			TOTAL	NATI	IONAL FEE=	\$		
☐ Fee for recording	the enclosed assignm	nent (37 CFR 1.21/	h)). The assign	ment r	must be			
accompanied by an a	ppropriate cover shee	t (37 CFR 3.28, 3.	31). \$40 per pr	operty	<i>i</i> .	\$	1	
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b.   Please charge Deposit Account No. 12-1216 the total fee indicated above.								
c.   The Commissioner is hereby authorized to charge any additional feet which may be required, or credit any								
overpayment to Depo	COMMISSIONER IS HER	25 A duplicate or	sharge any agui				edit any	
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23460

Dennis R. Schlemmer, Registration No. 24,703

LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Date: March 6, 2006

١	U.S. APPLICATION NO. (if known, see 37 CFR 1. 10/538.430	INTERNATIONAL APPLICATION N PCT/EP2003/013418		CLIENT REF. NO. MEMM P139US vo
	EV419247449U		March 6,	
	"Express Mail" Mailing N	lumber	Date of De	eposit

I hereby certify that this transmittal document with respect to the U.S. national phase of the above-referenced international Patent Application, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Norma J. Arhos

Typed or Printed Name of Person Making Deposit



# UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 2

LV435838 , Rugs of STATES DEPARTMENT OF COMMERCE States Patent and Trademark Office

PRIORITY DATE

12/12/2002

United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
Adexandria, Urginia 22313-1450
www.usutolo.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO.

10/538,430 Rolf-Reiner Sawall 235838

INTERNATIONAL APPLICATION NO.

PCT/EP03/13418

23460 LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE CHICAGO. IL 60601-6780

LEYDIG, VOIT & MAYER

CONFIRMATION NO. 3178 371 FORMALITIES LETTER

\*OC00000017408378\*

I.A. FILING DATE

11/28/2003

Date Mailed: 11/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/10/2005
- English Translation of the IA filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005
- Copy of IPE Report filed on 06/10/2005
- . Copy of Annexes to the IPER filed on 06/10/2005
- Preliminary Amendments filed on 06/10/2005
- Oath or Declaration filed on 06/10/2005
- Reguest for Immediate Examination filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005
- Substitute Specification filed on 06/10/2005
- Priority Documents filed on 06/10/2005

E A TH

JC

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
  by the International application number and international filing date. The current oath or declaration does
  not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

Additionally the following defects have been observed:

. Annexes have not been entered because the IPER annexes have not been translated.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

### KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/538,430	PCT/EP03/13418	235838

FORM PCT/DO/EO/905 (371 Formalities Notice)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/538,430

Applicant: Rolf-Reiner Sawall

Filed: June 10, 2005

TC/AU: Not Assigned

Examiner: Not Assigned

Docket No.: 235838 (Client Reference No. MEMM P139 US)

Customer No.: 23460

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Dear Sir

Applicant(s) hereby respond(s) to the Notification of Missing Requirements dated November 7, 2005.

The items checked below are appropriate:

# 1. Status of Applicant

This application is on behalf of  $\boxtimes$  other than a small entity or  $\square$  a small entity.

CERTIFICATE OF MAILING UNDER 37 CFR 1.10							
indicated below, in an	I hereby certify that this Response and all accompanying documents are being deposited with the United States Postal Service on the date indicated below, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10, Mailing Label Number EV41927449US, addressed to: Mail Stop. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2231-1450.						
Name (Print/Type)	Norma J. Arhos						
Signature	March 6, 2006						

In re Appln. of Rolf-Reiner Sawall Application No. 10/538,430

2. Documents Submitted Herewith								
	a. 🛛							
	<ul> <li>a.</li></ul>							
	i. Computer Readable Form (CRF)							
	ii. Specification Sequence Listing on:							
		<u>(2)</u> [	Paper Copy					
	<u>iii.</u>		Statement verifying id		ies			
	с. Ц		ed English translation					
	d. 🔀		of the Notification of	Missing Requireme	ents			
	е. Ц		tute Drawings					
	f	Other:						
3.	Applicati	ion Filir	ıa Fee					
Э.			· ·					
	а. 📙		plication filing fee due					
	b. 🔲	Applic	cation filing fee due in	amount calculated	below:			
BAS	SIC FEE (\$300	FILING F	EE + \$200 EXAMINATION	N FEE + \$500 SEARCH	FEE)	\$1,0	00.00	
	CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE			
Tot	tal Claims		-20 =		x \$50.00	\$		
	ependent Cl		-3=		x \$200.00	\$		
			t Claim(s) if applicabl		+ \$360.00	\$		
	Application	Size Fe	e (\$250 for each addit			\$		
				Total of above		\$		
			Reduction b	y 50% for filing by		\$(	)	
				Fee A	lready Paid =	\$		
					Fee Due =		\$0	
4.	Late Fi	ling of C	Dath or Declaration S	Surcharge				
	Pursuan	t to 37 (	CFR 1.16(e), the surch	arge for filing this	Response is for			
	🔀 othe	r than a	small entity or 🔲 a sr	mall entity.				
					Fee Due	\$1	30.00	
_								
5.	Non-English Specification Surcharge							
				arge for submitting an English translation of the				
	non-Eng	glish spe	cification is included.					
					Fee Due	\$	0.00	
6.	(Provie	ional on	ly) Surcharge for La	te Submission				
٠.	,		•,					
			CFR 1.16(g), the surch ecification is included.		g an English trans	slation o	of the	

2

Fee Due

\$ 0.00

In re Appln. of Rolf-Reiner Sawall Application No. 10/538,430

	7.	Exte	nsion of Time					
		$\boxtimes$	Applicant(s) petition(s) for a two-month extension of time under 37 CFR 1.136 the fee for which is \$450.00.					
			Applicant(s) believe(s) that no extension conditional petition is being made to prov has/have inadvertently overlooked the nee of time.	ide for the po	ssibility that ap	oplicant(s		
					Fee Due	\$450.00		
	8.	Tota	l Fee Due					
		The	total fee due is:  Application Filing Fee Late Filing of Declaration Surcharge Non-English Specification Surcharge (Provisional only) Surcharge for Late	\$0.00 \$130.00 \$ 0.00				
			Submission Extension of Time Fee	\$ 0.00 \$450.00				
					Total Fee Due	: \$580.00		
	8.	Fee l	Payment					
			Attached is a check in the sum of \$ Charge Account No. 12-1216 the sur transmittal is attached.	n of \$580.00	O. A duplicat	te of this		
	9.	Fee 1	Deficiency					
		$\boxtimes$	If any additional fee is required in conne Account No. 12-1216. A duplicate of th			on, charge		
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01 FC:1617 02 FC:1252	130	0.00 DA	///	Klin.				
02 FC:1252	451	0.00 DA	LEYDIG, Two Prude 180 North Chicago, I (312) 616-	Schlemmer, F VOIT & MA <sup>*</sup> ential Plaza, S Stetson Aven Illinois 60601- 5600 (telepho 5700 (facsimi	Reg. No. 24,703 YER, LTD. uite 4900 ue 6780 one)	;		
	Date:	Marcl	n 6, 2006					

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